

# ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

## Title of Invention

Multiple-Input Multiple-Output Radio Transceiver

Submission Type : Utility Patent Filing

Application Number:

10/707744



EFS ID:

53322

Server Response:

Confirmation Code	Message
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
ICON1	1743

First Named Applicant: Gary Sugar

Attorney Docket Number: Cognio50US2

Timestamp: 2004-01-08 12:37:01 EDT

From: us

File Listing:

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
us-fee-sheet	Cognio50US2-usfees.xml	1508	2004-01-08
us-fee-sheet	us-fee-sheet.xml	24912	2004-01-08
us-fee-sheet	us-fee-sheet.dtd	11069	2004-01-08
us-request	Cognio50US2-usrequ.xml	6767	2004-01-08
us-request	us-request.dtd	19064	2004-01-08
us-request	us-request.xml	33300	2004-01-08
us-declaration	Declarationpage2.tif	43912	2004-01-08
application-body	Cognio50US2Specification-trans.xml	81321	2004-01-08
application-body	us-application-body.xml	83497	2004-01-08
application-body	application-body.dtd	49498	2004-01-08
application-body	wipo.ent	4956	2004-01-08
application-body	mathml2.dtd	54588	2004-01-08
application-body	mathml2-qname-1.mod	13225	2004-01-08
application-body	isoamsa.ent	5191	2004-01-08
application-body	isoamsb.ent	3988	2004-01-08
application-body	isoamsc.ent	1460	2004-01-08
application-body	isoamsn.ent	5620	2004-01-08
application-body	isoamso.ent	1934	2004-01-08
application-body	isoamsr.ent	7073	2004-01-08
application-body	isogr3.ent	3559	2004-01-08
application-body	isomfrk.ent	4553	2004-01-08
application-body	isomopf.ent	2571	2004-01-08
application-body	isomscr.ent	4628	2004-01-08
application-body	isotech.ent	5268	2004-01-08
application-body	isobox.ent	3568	2004-01-08
application-body	isocyr1.ent	5345	2004-01-08
application-body	isocyr2.ent	2504	2004-01-08
application-body	isodia.ent	1508	2004-01-08
application-body	isolat1.ent	5282	2004-01-08
application-body	isolat2.ent	9007	2004-01-08

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	isonum.ent	5913	2004-01-08
application-body	isopub.ent	6621	2004-01-08
application-body	mmlextra.ent	7901	2004-01-08
application-body	mmllalias.ent	38209	2004-01-08
application-body	soextblx.dtd	12870	2004-01-08
application-body	FIG1.tif	24376	2004-01-08
application-body	FIG2.tif	30816	2004-01-08
application-body	FIG3.tif	30136	2004-01-08
application-body	FIG4.tif	33516	2004-01-08
application-body	FIG5.tif	10756	2004-01-08
application-body	FIG6and7.tif	18488	2004-01-08
application-body	FIG8.tif	9832	2004-01-08
application-body	FIG9.tif	19800	2004-01-08
application-body	FIG10.tif	17132	2004-01-08
application-body	FIG11and12.tif	14548	2004-01-08
application-body	FIG13and14.tif	16084	2004-01-08
us-declaration	Declarationpage1.tif	67980	2004-01-08
package-data	Cognio50US2-pkda.xml	8437	2004-01-08
package-data	package-data.dtd	27025	2004-01-08
package-data	us-package-data.xsl	19263	2004-01-08
Total files size		920379	

Message Digest:

f6e17a55abb59b21d2df2d887c4edd5360fbe7db

Digital Certificate Holder  
Name:

cn=D. Andrew  
Floam,ou=Registered  
Attorneys,ou=Patent and  
Trademark  
Office,ou=Department of  
Commerce,o=U.S.  
Government,c=US